

|  |  |                                       |                               |
|--|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449<br>(Modified)<br><br><b>Information Disclosure Statement<br/>by Applicant</b><br>(Use several sheets if necessary)<br><br>(37 CFR §1.98(b)) | U.S. Department of Commerce<br>Patent and Trademark Office | Attorney's Docket No.<br>11656-004010 | Application No.<br>10/752,732 |
|  |  | Applicant<br>Norman H. Margolus       |                               |
|  |  | Filing Date<br>January 7, 2004        | Group Art Unit<br>2162        |

| U.S. Patent Documents |           |                 |                  |              |       |          |                            |
|-----------------------|-----------|-----------------|------------------|--------------|-------|----------|----------------------------|
| Examiner Initial      | Desig. ID | Document Number | Publication Date | Patentee     | Class | Subclass | Filing Date If Appropriate |
|                       | AA        | 2002/0129168    | 09/12/02         | Kanai et al. |       |          |                            |
|                       | AB        |                 |                  |              |       |          |                            |
|                       | AC        |                 |                  |              |       |          |                            |
|                       | AD        |                 |                  |              |       |          |                            |
|                       | AE        |                 |                  |              |       |          |                            |
|                       | AF        |                 |                  |              |       |          |                            |
|                       | AG        |                 |                  |              |       |          |                            |
|                       | AH        |                 |                  |              |       |          |                            |
|                       | AI        |                 |                  |              |       |          |                            |
|                       | AJ        |                 |                  |              |       |          |                            |
|                       | AK        |                 |                  |              |       |          |                            |

| Foreign Patent Documents or Published Foreign Patent Applications |           |                 |                  |                          |       |          |             |    |
|---|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| Examiner Initial  | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |    |
|   |           |                 |                  |                          |       |          | Yes         | No |
|   | AL        |                 |                  |                          |       |          |             |    |
|   | AM        |                 |                  |                          |       |          |             |    |
|   | AN        |                 |                  |                          |       |          |             |    |
|   | AO        |                 |                  |                          |       |          |             |    |
|   | AP        |                 |                  |                          |       |          |             |    |

| Other Documents (include Author, Title, Date, and Place of Publication) |           |          |
|---|-----------|----------|
| Examiner Initial  | Desig. ID | Document |
|   | AQ        |          |
|   | AR        |          |
|   | AS        |          |
|   | AT        |          |

|  |                 |
|--|-----------------|
| Examiner Signature   | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |